12-10-01

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PTO/SB/05 (11-

Date 26 October 200

Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MCA-521 US First Inventor Pane, et al Title Device for Measuring the Oxidizable Carbon of a Liquid and a Meth Express Mail Label No. EL634002395US

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231 | | | | | |
|---|---|----------------------|---|---|----------------------------------|---|----------------------|--|--|
| | ee Transmittal Form (e.g., PTO/SB/1 | | 7. | CD-ROM Computer | | duplicate, large table or | 0.0°S. | | |
| | pplicant claims small entity status. ee 37 CFR 1.27. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | | | |
| | pecification [Total Pag | es 25] | | <u> </u> | • | dable Form (CRF) | $\frac{31040}{10/6}$ | | |
| - (- } - I | Descriptive title of the invention Cross Reference to Related Application Statement Regarding Fed sponsored Reference to sequence listing, a table or a computer program listing appending Background of the Invention | R & D ; | | i. [] ii. [] | CD-ROM paper | nce Listing on: or CD-R (2 copies); or rifying identity of above co | ppies | | |
| E . | Brief Summary of the Invention | | | ACCOMPANYING APPLICATION PARTS | | | | | |
| | Brief Description of the Drawings (if filed) Detailed Description | | 9. | | cover sheet & document(s | | | | |
| - (| Claim(s) Abstract of the Disclosure | | 10. | 37 CFR 3.1 | 73(b) Statei is an assigne | ment Dower of At | • | | |
| | | | 11. | English Tra | anslation Do | ocument (if applicable) | | | |
| | rawing(s) (35 U.S.C. 113) [Total She | ets 1] | 12. | | n Disclosure (IDS)/PTO- | | os | | |
| 5. Oath or D | | · | 13. | Preliminary | y Amendme | ent | | | |
| а. | Newly executed (original or co | py) | 14. | | | ard (MPEP 503) | | | |
| ь. Г | Copy from a prior application (| 37 CFR 1.63(d)) | 14. | | specifically ite | | | | |
| J. L | (for continuation/divisional with Box | (18 completed) | 15. | | opy of Prior iority is claime | rity Document(s) | | | |
| | i. DELETION OF INVEN Signed statement attached | deleting inventor(s) | ₎ 16. [| Request ar | nd Certificat . Applicant | tion under 35 U.S.C. 122 must attach form PTO/SE | 3/35 | | |
| | named in the prior applicat 1.63(d)(2) and 1.33(b). | ion, see 37 CFR | Ι. | Or its equiv | aiciit. | | | | |
| | pplication Data Sheet. See 37 CFR 1 | | 17. | Other: | | | | | |
| 18. If a CC or in an Applica | ONTINUING APPLICATION, check appartion Data Sheet under 37 CFR 1.76: | propriate box, and s | upply the | requisite information | on below and | in a preliminary amendment, | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: | | | | | | | | | |
| Prior a | application information: Examiner | · | | | up / Art Unit _ | | | | |
| For CONTINU | JATION OR DIVISIONAL APPS only: Th | e entire disclosur | e of the | prior application. | from which | an oath or declaration is | supplie | | |
| l under Box 5t | o, is considered a part of the disclosure e incorporation <u>can only</u> be relied upon | of the accompan | ıvina coı | ntinuation or divisi | ional applica | ation and is hereby incorpor | rated b | | |
| | | CORRESPON | | | | admitted application parts. | | | |
| [[] | | | | | | | | | |
| Customer Number or Bar Code Label 25182 or Correspondence address below [Insert Customer No. or Attach bar code label here] | | | | | | V | | | |
| | Renato M. de Luna | | | | | | | | |
| Name | Millipore Corporation | | | | | | | | |
| Address | 80 Ashby Road | | | | | | | | |
| Addiess | | | | | | | | | |
| City | Bedford | State | MA | | Zip Code | 01730 | | | |
| Country | US | Telephone | 781-53 | 3-2871 | Fa | x 781-533-3125 | | | |
| Name (| (Print/Type) Renato Made Luna | | | Registration No. | (Attorney/Ager | 36,780 | 7 | | |

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$710.00

| Complete if Known | | | | | |
|----------------------|------------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | October 26, 2001 | | | | |
| First Named Inventor | Pane, et al | | | | |
| Examiner Name | | | | | |
| Group Art Unit | | | | | |
| Attorney Docket No. | MCA-521 US | | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | | | |
|---|-----------------------------|---|-------------|----------|-------------------------------------|------------------------------|-------------|---------------|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | 3. ADDITIONAL FEES arge Entity Small Entity | | | | | | |
| Deposit Account 133577 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | | Description | | Fee Paid |
| Number | 105 | 130 | 205 | | Surcharge - late | filing fee or oath | | |
| Account Name Millipore Corporation | 127 | 50 | 227 | 25 | Surcharge - late sheet | provisional filing fee | or cover | |
| Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 | 139 | 130 | 139 | | Non - English spe | | | |
| | 147 | 2,520 | 147 | 2,520 | - | st for ex parte reexa | | |
| Applicant claims small entity status. See 37 CFR § 1.27 | 112 | 920* | 112 | 920* | Requesting publi action | cation of SIR prior to | o Examiner | |
| 2. Payment Enclosed: | 113 | 1,840* | 113 | 1,840* | Requesting publi action | cation of SIR after E | Examiner | |
| Check Credit card Order Other | 115 | 110 | 215 | 55 | Extension for rep | ly within first month | | |
| FEE CALCULATION | 116 | 400 | 216 | 200 | Extension for rep | ly within second mo | enth | |
| 1. BASIC FILING FEE | 117 | 920 | 217 | 460 | Extension for rep | ly within third month | 1 | |
| Large Entity Small Entity | 118 | 1,440 | 218 | 720 | Extension for rep | ly within fourth mon | th | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 128 | 1,960 | 228 | 980 | Extension for rep | ly within fifth month | | |
| 101 740 201 370 Utility filing fee 710.00 | 119 | 320 | 219 | 160 | Notice of Appeal | | | |
| 106 330 206 165 Design filing fee | 120 | 320 | 220 | 160 | Filing a brief in su | upport of an appeal | | |
| 107 510 207 255 Plant filing fee | 121 | 280 | 221 | 140 | Request for oral I | hearing | | |
| 108 740 208 370 Reissue filing fee | 138 | 1,510 | 138 | 1,510 | Petition to institut | te a public use proc | eeding | |
| 114 160 214 80 Provisional filing fee | 140 | 110 | 240 | 55 | Petition to revive | - unavoidable | | |
| SUBTOTAL (1) \$710.00 | 141 | 1,280 | 241 | 640 | Petition to revive | - unintentional | | |
| `` | 142 | 1,280 | 242 | 640 | Utility issue fee (d | or reissue) | | |
| 2. EXTRA CLAIM FEES Fee from | 143 | 460 | 243 | 230 | Design issue fee | | | |
| Extra Claims below Fee Paid | 144 | 620 | 244 | 310 | Plant issue fee | | | |
| Total Claims 10 -20** = 0 X = 0.00 Independent 0 -3** = 0 X | 122 | 130 | 122 | 130 | Petitions to the C | Commissioner | | |
| Independent 0 - 3** = 0 X = 0.00 Claims Multiple Dependent | 123 | 50 | 123 | 50 | Processing fee u | nder 37 CFR § 1.1 | 7(q) | |
| Large Entity Small Entity | 126 | 180 | 126 | 180 | Submission of Int | formation Disclosure | e | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 | 40 | 581 | 40 | | patent assignment p | er property | |
| 103 18 203 9 Claims in excess of 20 | 146 | 740 | 246 | 370 | | on after final rejection | on | |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid | 149 | 740 | 249 | 370 | For each addition | nal invention to be ex | xamined | |
| 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims | 179 | 740 | 279 | 370 | (37 CFR § 1.129 Request for Cont | 9(b)) inued Examination (| (RCE) | |
| over original patent | 169 | 900 | 169 | 900 | | dited examination | , | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | | er fee (s | | 1 | of a design applic | | | |
| SUBTOTAL (2) \$0.00 | | (| | | | | | |
| 30.00 | | | | | | CUDTOTAL (C) | | - |
| *or number previously paid, if greater; For Reissues, see above | *Red | luced b | y Basic | Filing | Fee Paid | SUBTOTAL (3) | <u> </u> | |
| SUBMITTED BY | | | | | (| Complete (if applicabl | e) | |
| Name (Print/Type) Renato M. de Luna | | Registra Attorney | |). | | Telephone | 781-533-2 | 871 |

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26 October 2001

| CERTIFICATE OF MAIL | Docket No. | | | | | | |
|--|--|----------------------------|------------------------------|--|--|--|--|
| Applicant(s): Pane, et al | | MCA-521 US | | | | | |
| Serial No. | Filing Date | | Group Art Unit | | | | |
| | October 26, 2001 | | | | | | |
| | | | | | | | |
| Invention: | | | | | | | |
| DEVICE FOR MEASURING THE OXIDIZABLE CARBON OF A LIQUID AND A METHOD FOR THE USE THEREOF | | | | | | | |
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| # " 1 | Utility Application Transr | mittal (1 pp); Fee Transmi | ttal (1 pp); Specification - | | | | |
| first. | Abstract (25 pages); Drawing (1 | | | | | | |
| ₩. | (1 p); authorization to charge Dep | | | | | | |
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| being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service | | | | | | | |
| The der 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, | | | | | | | |
| D.C. 20231 on October 26, 2001 | | | | | | | |
| gui. | | | | | | | |
| Ramoto M. do Luna | | | | | | | |
| Renato M. de Luna Attorney for Applicant | | | | | | | |
| Millipore Corporation | | | | | | | |
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| EL634002395US "Express Mail" Mailing Label Number | | | | | | | |
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